

US EPA ARCHIVE DOCUMENT

Air Permitting

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Region 5 Air Permits Section

What we do

- **Oversee state permit programs**
- **Issue Federal air permits (i.e., Tribal land)**
- **Participate in national rulemaking and policy decisions**

Kinds of Permits

Construction Permits (PTI)

True Minor

Synthetic Minor

PSD/NSR

Operating Permits

Title V/ROP

NSR Permitting Basics

- Protects air quality when emissions sources are newly built or modified
- Preconstruction permitting program
- Assures that new or modified sources are as clean as possible
- Assures that advances in pollution control occur concurrently with industrial expansion



PSD/NSR

- Technology forcing
- Must have monitoring to demonstrate compliance

Synthetic Minor Permits

- Will have limiting conditions such as
 - Hours of operation
 - Amount and types of raw materials
 - Pollution control equipment
- Must have monitoring to demonstrate compliance with limitations

Part 70 Programs (Title V)

- Required by Title V of the Clean Air Act
- Issued to major sources and limited number of smaller sources
- Most issued by state agencies; small number issued by EPA (Part 71 permits)
- Requires major sources to acquire permit identifying all emissions units at facility
- Integrates all applicable emissions limits and work place standards into one permit

Title V/ROP

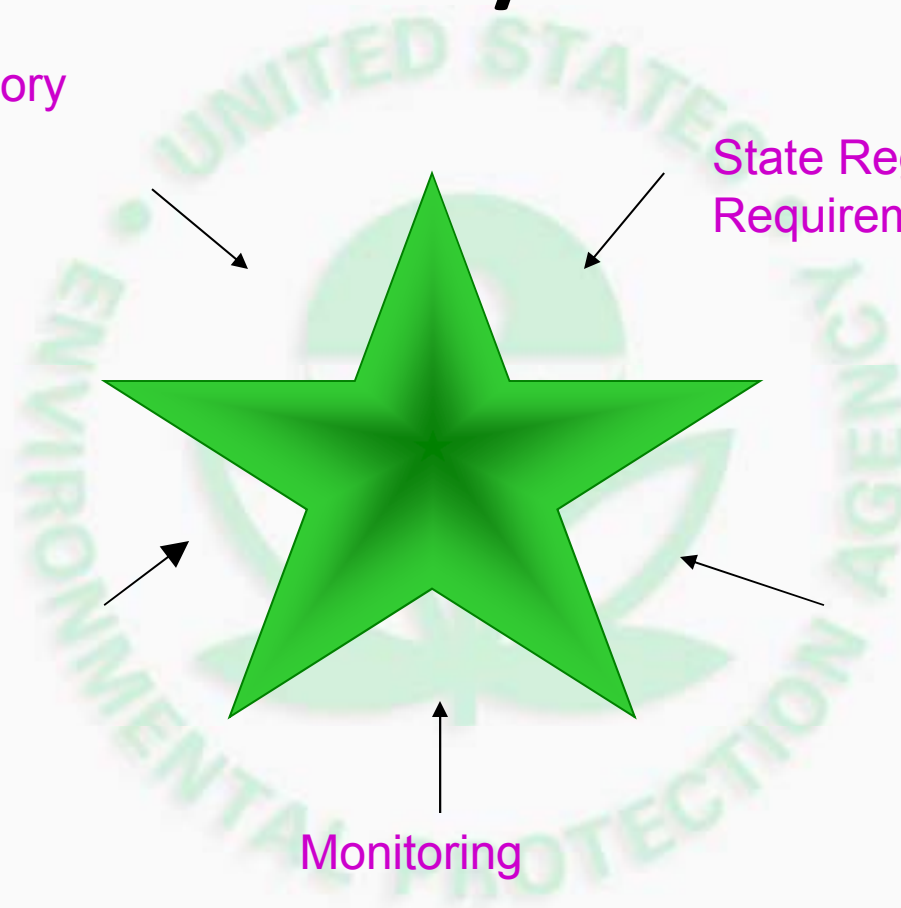
Federal Regulatory
Requirements

State Regulatory
Requirements

Reporting

Construction
Permits

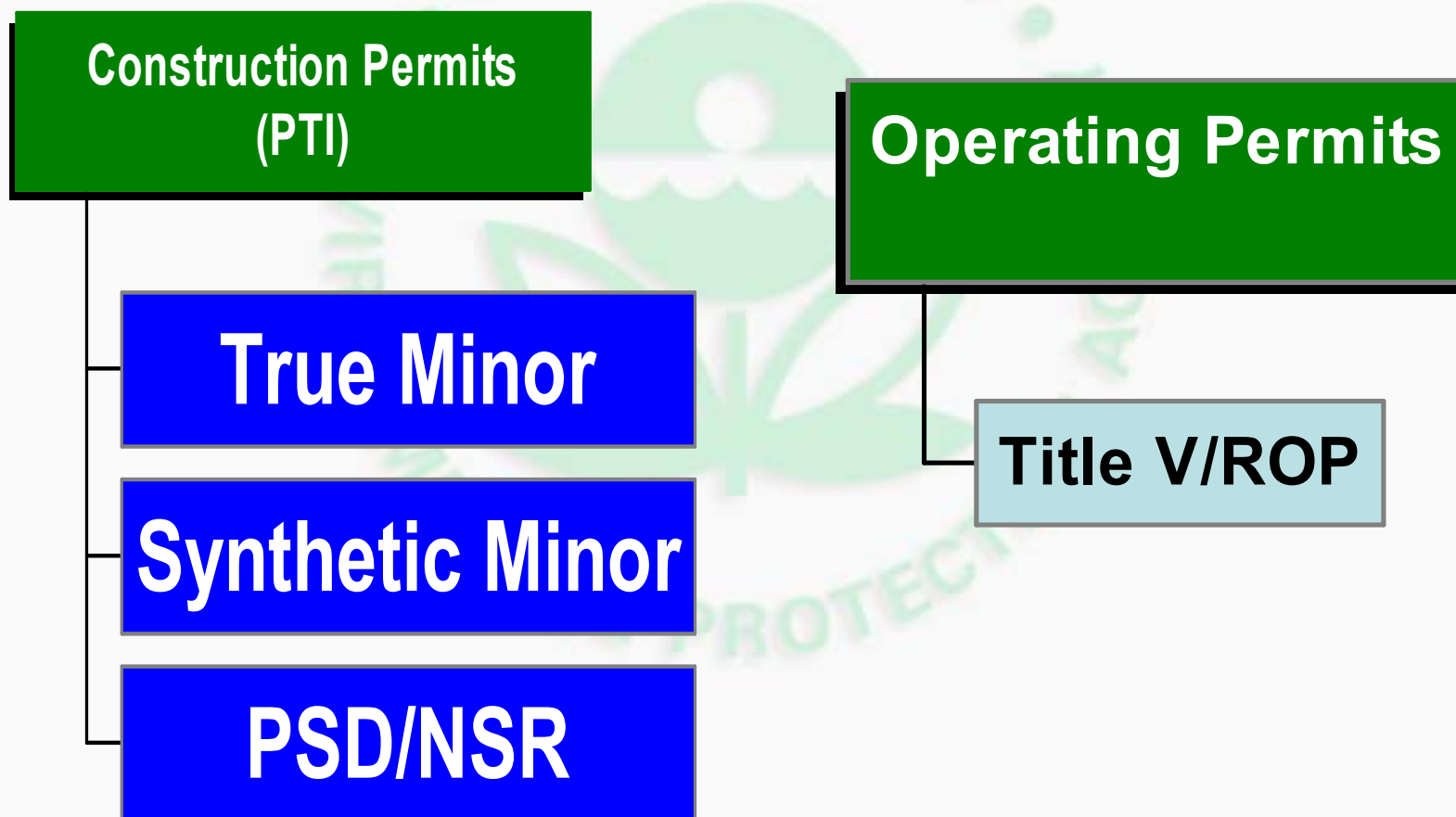
Monitoring



Part 70 Programs (Title V)

- State and local permitting authorities have primary responsibility
 - Inspections & enforcement
 - reviewing permit applications
 - issue permits

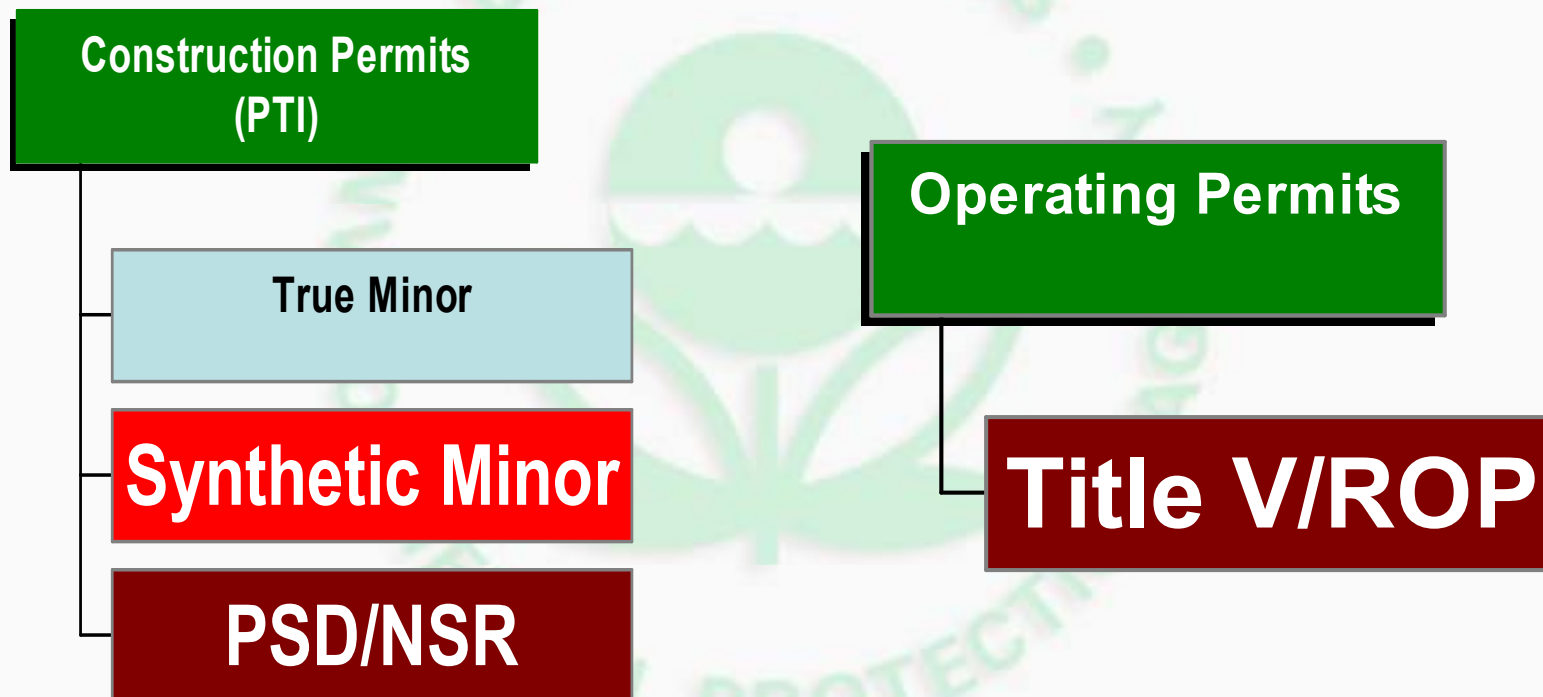
Permits that apply to a portion of a facility or per project



Required Public Participation

- 30 day comment period
- Public hearing if requested
- Permitting authority must consider and respond to all oral and written comments received
- Make documents available in publicly accessible location

Permits that must have a public comment period



The Clean Air Act Part 71 Program

- EPA is permitting authority
- Performing functions similar to state under part 70 program

Tribal Minor New Source Review

Goals

- Fill regulatory gap
- Allow for environmentally sound economic growth
- Provide a cost-effective and timely permitting mechanism

New Procedure

- ARD staff will notify tribal representatives when permit review begins
- Notification will include:
 - Name & location of facility
 - Type of permit action
 - Brief description of facility/project
 - Contact information of EPA permit engineer
- If interested in permit = call EPA permit engineer

Example

- Hello Michigan Tribal Environmental Representatives:
- You are receiving this notification because a draft state permit is under EPA review in a county that you have identified as an area of interest near your tribe. Specifically, XYZ Corporation has applied to the Michigan Department of Environmental Quality for a renewable Title V air operating permit for its plant in Beautiful, MI. The facility manufactures oriented strandboard and strandboard siding. The comment period expires on March 24, 2016. If you have an interest in this permitting action, please contact EPA permit engineer, Jennifer Darrow, at 312-886-6315 or darrow.jennifer@epa.gov.